## **Ellicott City Watershed Master Plan**

## **Progress to Date**

Tremendous progress has been made since the tragic flooding that occurred July 30, 2016, with a large part of that due to the overwhelming efforts made by this community throughout the recovery process:



The Ellicott City Flood Recovery Community Advisory Group was formed under the guidance of Senator Jim Robey to help shape the County's early recovery efforts. In addition, a Recovery Manager was hired to coordinate the County's immediate recovery operations.

In response to flooding, the County has undertaken multiple infrastructure improvement projects, which include the following:

Project Description	Status		
READY Annual Stream Clean-up: conducted as a result of the 2015 Flood  Work Group Report	Complete Fall 2016		
Annual Stream Cleaning of Larger Debris: conducted as a result of the 2015 Flood Work Group Report	Complete Fall 2016		
Stream Channel Wall Inspections: conducted as a result of the 2015 Flood Work Group Report	Complete		
Brew Pub Stream Wall Reconstruction: conducted as a result of the Stream Channel Wall Inspections	Complete		
Parking Lot E Repairs	Complete		

Repair Erosion above Culvert: recommendation of the 2014 Tiber-Hudson Stream Corridor Assessment- Site 5	Complete		
Comprehensive Hydrology and Hydraulic Study	Complete		
Stream Channel Wall behind Hi Ho Silver	Complete		
Tiber Park Culvert Debris Clean-up: recommendation of the 2017 Tiber- Hudson Stream Corridor Assessment- Site 1	Complete		
Valley Mede Storm Drain System Mapping	Complete		
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Stream Channel Wall at 8659 Main St	Complete		
Stream Clearing on the north side of West Main St	Complete		
Stream Wall between Parking Lots E and F: conducted as a result of Stream Channel Wall Inspections	Wall Complete		
Rebuild Stream Channel Wall behind Old Theatre	Wall Complete		
Valley Mede Stream Restoration Project	Design in progress; Construction to begin late Fall 2017		
Comprehensive Floodproofing Study by US Army Corps of Engineers:	In progress; Expected Completion Late Fall		
conducted as a result of the 2015 Flood Work Group Report	2017		
Comprehensive Valley Mede H and H Study	In progress; Expected Completion Mid Fall 2017		
Stream Wall at 84-inch Culvert in 8600 Block of Main St	In Design		
84-inch Culvert Enlargement at 8600 Block and Secondary Pipe along West End of Main St	In Design		
Hudson 7 Stormwater Water Retention Facility (H and H Recommendation)	In Design		
Tiber 1 Stormwater Water Retention Facility (H and H Recommendation)	In Design		
New Cut 3 Stormwater Retention Facility (H and H Recommendation)	In Progress		
Court House Drive Slope Stabilization	In Design		
Headwall Repair and Stream Channel Stabilization between Court House  Drive and Fels Lane that leads to Parking Lot F	In Design		
George Howard Building Drainage Project	In Design		
Court House Drainage Project	In Design		
Upgrade of Storm Drains on Emory and Church Streets	Further Evaluation Needed through Master Plan		
Upgrade of Storm Drains on Old Columbia Pike	Further Evaluation Needed through Master Plan		
Reform Stream Channel at Tiber Park: recommendation of the 2014 Tiber-	Further evaluation needed in FY 18 through		
Hudson Stream Corridor Assessment- Site 1	Master Plan Process		
Replace Cinder Block Wall: recommendation of the 2014 Tiber-Hudson	Further evaluation needed in FY18		
Stream Corridor Assessment- Site 4	Front of Late		
Replace Sandbag Wall: recommendation of the 2014 Tiber-Hudson Stream Corridor Assessment- Site 6	Further evaluation needed		
Culvert Re-Design under Brew Pub: recommendation of the 2017 Tiber- Hudson Stream Corridor Assessment- Site 3	Further evaluation needed in FY 18 through Master Plan Process		